

- Filtering device - includes cylindrical casing vertically placed in water in treating vessel and filter membrane elements in casing to effect solid-liq. sepn..

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AN 1993-373713 [47] WPINDEX

DNC C1993-165425

DC D15 J01

PA (KUBI) KUBOTA CORP

CYC 1

PI JP 05277345 A 19931026 (199347)\* 4p

JP 2925831 B2 19990728 (199935) 4p

ADT JP 05277345 A JP 1992-81197 19920403; JP 2925831 B2 JP 1992-81197 19920403

FDT JP 2925831 B2 Previous Publ. JP 05277345

PRAI JP 1992-81197 19920403

AN 1993-373713 [47] WPINDEX

AB JP 05277345 A UPAB: 19940111

Filtering device includes cylindrical casing vertically placed in water inside treating vessel, and filter membrane elements placed inside casing at given intervals to effect solid-liq. sepn., of water and permeating treated water.

Casing has portion under filter membrane elements which is 500 to 2000 mm. long, and air blower at lower end of lower portion of casing under filter elements to blow air into casing.

ADVANTAGE - Water can be converted to two parallel flows of gas and liq. in filter membrane elements, so that membrane surfaces can be washed without formation of dead space.

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